#### IN THE UNITED STATES PATENT AND TRADMARK OFFICE

APPLICANT: Henkin, et al.

SERIAL No.: (not yet assigned)

FILED: January 23, 2004

FOR: PEPTIDE ANTIANGIOGENIC

**DRUGS** 

GROUP ART NO.: (not yet assigned)

EXAMINER: (not yet assigned)

CASE NO.: 6356.US.C1

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### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form.

Applicants submit herewith the Form PTO-1449 listing the references cited in this Information Disclosure Statement. The listed references are available for the Examiner to review in the file of the U.S. Serial No. 09/447,226. If the Examiner needs further copies of any cited references, the Examiner is respectfully requested to contact the undersigned attorney.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.

Respectfully submitted, Henkin, et al.

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Customer Number 23492 Telephone: (847) 937-8272 Facsimile: (847) 938-2623

Mohanna M. Corbin Registration No. 51,582 Attorney for Applicants

DATE: January 23, 2004 SHEET \_1\_ of \_2\_

FORM PTO-1449 (Modified)
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified)
PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. SERIAL NO. 6356.US.C1 Not yet assigned INFORMATION DISCLOSURE STATEMENT BY APPLICANT APPLICANT(S) J. Henkin, et al. FILING DATE GROUP (Use several sheets if necessary) January 23, 2004 Not yet assigned (37 CFR 1.98 (b))

### **U.S.PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |     | PATENT NUMBER | ISSUE<br>DATE | INVENTOR         | CLASS | SUB<br>CLASS                                     | FILING<br>DATE |
|---------------------|-----|---------------|---------------|------------------|-------|--|----------------|
|                     | Al  | 5,155,038     | 10/13/92      | Eyal et al.      | 1 " 1 |  |                |
|                     | A2  | 5,190,918     | 03/02/93      | Duetch, et al.   |       |  |                |
|                     | A3  | 5,190,920     | 03/02/93      | Eyal et al.      |       | <del>-                                    </del> |                |
|                     | A4  | 5,192,744     | 03/09/93      | Bouck, et al.    | -     |  |                |
|                     | A5  | 5,200,937     | 04/06/93      | Deutch, et al.   |       | <del>-</del>                                     |                |
|                     | A6  | 5,367,059     | 11/22/94      | Tuszynski et al. |       | <del></del>                                      |                |
|                     | A7  | 5,426,100     | 06/20/95      | Deutch, et al.   |       |  |                |
|                     | A8  | 5,491,130     | 02/13/96      | Roberts et al.   |       | · · · · · · · · · · · · · · · · · · ·            |                |
|                     | A9  | 5,506,208     | 04/09/96      | Eyal et al.      |       |  |                |
|                     | A10 | 5,648,461     | 07/15/97      | Eyal et al.      |       |  |                |
|                     | AII | 5,654,277     | 08/05/97      | Eyal et al.      |       |  |                |
|                     | A12 | 5,770,563     | 06/23/98      | Roberts et al.   |       |  |                |
|                     | A13 | 5,840,692     | 11/24/98      | Deutch et al.    |       |  |                |
|                     | A14 | 5,849,701     | 12/15/98      | Roberts et al.   |       |  |                |
|                     | A15 | 6,051,549     | 04/18/00      | Roberts et al.   |       |  |                |
|                     | A16 | 6,239,110     | 05/29/01      | Eyal et al.      |       |  |                |
|                     | A17 | 6,339,062     | 01/15/02      | Williams et al.  |       |  |                |
|                     | A18 | 6,380,161     | 04/30/02      | Williams et al.  |       | <u>-</u> -                                       |                |

### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

|   |    | DOCUMENT NUMBER | PUBLIC-<br>ATION<br>DATE | COUNTRY OR PATENT OFFICE | CLASS | SUB<br>CLASS | TRA<br>LAT<br>YES |  |
|---|----|-----------------|--------------------------|--------------------------|-------|--------------|-------------------|--|
| E | 31 | 0443404A        | 28.08.91                 | EPO                      |       |              |                   |  |
| E | 32 | 9316716A        | 02.09.93                 | wo                       |       |              |                   |  |
|   | 33 | 96/11214        | 18.04.96                 | wo                       |       |              | _                 |  |
| E | 34 | 9741824A        | 13.11.97                 | two                      |       |              |                   |  |
|   | 35 | 9841542A        | 24.09.98                 | wo                       |       |              |                   |  |

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| C2    | Donoviel, J. Biological Chemistry, 263:18590-18593 (1988)   |
| C3    | Gasparini, et al., Journal of Clinical Oncology 13(3):765-782   |
| C4    | Haverstick, et al., Biochemistry, 23:5597-5603  |
| C5    | Hennessy, et al., J. Cell Biology, 108:729-736 (1989)   |
| C6    | Lawler and Hynes, J. Cell Biology, 103:1635-1648 (1986)   |
| C7    | Majack and Bornstein, Cell Membranes Methods-Reviews, 3:55-77   |
| C8    | Mundhenke, Clinical Cancer Research 7(11):3366-3374 (2001)  |
| C9    | Nicosia, American Journal of Pathology 138(4):829-833 (1991)  |
| C10   | Pignatelli, Human Pathology 23(10):1159-1156 (1992)   |
| СП    | Reiher, Int. J. Cancer 98:682 (2002)  |
| C12   | Santoro and Frazier, Methods of Enzymology, 144:438-446 (1987)  |
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DATE: January 23, 2004 SHEET \_1\_ of \_2\_

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| (Modified)        | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 6356.US.C1     | SERIAL NO. Not yet assigned |
|-------------------|---|---------------------------------|-----------------------------|
|                   | INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT        | APPLICANT(S)  J. Henkin, et al. |                             |
| (27 CED 1 09 (b)) | (Use several sheets if necessary)                       | January 23, 2004                | Not yet assigned            |

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|          | C5      | Hennessy, et al., J. Cell Biology, 108:729-736 (1989)                     |
|          | C6      | Lawler and Hynes, J. Cell Biology, 103:1635-1648 (1986)                   |
|          | C7      | Majack and Bornstein, Cell Membranes Methods-Reviews, 3:55-77             |
|          | C8      | Mundhenke, Clinical Cancer Research 7(11):3366-3374 (2001)                |
|          | C9      | Nicosia, American Journal of Pathology 138(4):829-833 (1991)              |
|          | C10     | Pignatelli, Human Pathology 23(10):1159-1156 (1992)                       |
|          | CH      | Reiher, Int. J. Cancer 98:682 (2002)                                      |
|          | C12     | Santoro and Frazier, Methods of Enzymology, 144:438-446 (1987)            |
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